



MISSISSIPPI STATE DEPARTMENT OF HEALTH

Received  
10/6/21**2020 CERTIFICATION****Consumer Confidence Report (CCR)**CITY OF INDIANOLA, MISSISSIPPI  
Public Water System Name

PWS ID # 0670006

List PWS ID#s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) requires each Community Public Water System (PWS) to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the PWS, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR.

**CCR DISTRIBUTION (Check all boxes that apply.)**

INDIRECT DELIVERY METHODS (Attach copy of publication, water bill or other)		DATE ISSUED
<input type="checkbox"/> Advertisement in local paper (Attach copy of advertisement)		
<input type="checkbox"/> On water bills (Attach copy of bill)		
<input type="checkbox"/> Email message (Email the message to the address below)		
<input type="checkbox"/> Other _____		
DIRECT DELIVERY METHOD (Attach copy of publication, water bill or other)		DATE ISSUED
<input checked="" type="checkbox"/> Distributed via U. S. Postal Mail		
<input type="checkbox"/> Distributed via E-Mail as a URL (Provide Direct URL): _____		
<input type="checkbox"/> Distributed via E-Mail as an attachment		
<input type="checkbox"/> Distributed via E-Mail as text within the body of email message		
<input type="checkbox"/> Published in local newspaper (attach copy of published CCR or proof of publication)		
<input type="checkbox"/> Posted in public places (attach list of locations)		
<input type="checkbox"/> Posted online at the following address (Provide Direct URL): _____		

**CERTIFICATION**

I hereby certify that the CCR has been distributed to the customers of this public water system in the form and manner identified above and that I used distribution methods allowed by the SDWA. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the PWS officials by the MSDH, Bureau of Public Water Supply.

STEVE ROSENTHAL

Name

MAYOR

Title

09-05-2021

Date

**SUBMISSION OPTIONS (Select one method ONLY)**

You must email, fax (not preferred), or mail a copy of the CCR and Certification to the MSDH.

Mail: (U.S. Postal Service)

Email: [water.reports@msdh.ms.gov](mailto:water.reports@msdh.ms.gov)

MSDH, Bureau of Public Water Supply

Fax: (601) 576-7800

P.O. Box 1700

(NOT PREFERRED)

Jackson, MS 39215

**CCR DEADLINE TO MSDH & CUSTOMERS: BY JULY 1, 2021**

2020 Annual Drinking Water Quality Report  
City of Indianola - PWSID# 0670006  
August 2021

2021 AUG 24 AM 7:18

We're pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source is from wells drawing from the Meridian Wilcox Aquifer.

Our source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identify potential sources of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for the City of Indianola have received lower to moderate susceptibility rankings to contamination.

If you have any questions about this report or concerning your water utility, please contact Steve Rosenthal at 662.887.1825. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regularly scheduled meetings. They are held on the second and fourth Monday of each month at 7:00 PM at the City Hall Annex.

We routinely monitor for contaminants in your drinking water according to Federal and State laws. This table below lists all of the drinking water contaminants that we detected during the period of January 1<sup>st</sup> to December 31, 2020. In cases where monitoring wasn't required in 2020, the table reflects the most recent results. As water travels over the surface of land or underground, it dissolves naturally occurring minerals and, in some cases, radioactive materials and can pick up substances or contaminants from the presence of animals or from human activity; microbial contaminants, such as viruses and bacteria, that may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife; inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban storm-water runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming; pesticides and herbicides, which may come from a variety of sources such as agriculture, urban storm-water runoff, and residential uses; organic chemical contaminants, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations and septic systems; radioactive contaminants, which can be naturally occurring or be the result of oil and gas production and mining activities. In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. All drinking water, including bottled drinking water, may be reasonably expected to contain at least small amounts of some contaminants. It's important to remember that the presence of these contaminants does not necessarily indicate that the water poses a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms we've provided the following definitions:

**Action Level** - the concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

**Maximum Contaminant Level** - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

**Maximum Contaminant Level Goal** - The "Goal"(MCLG) is the level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.

**Maximum Residual Disinfectant Level (MRDL)** - The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary to control microbial contaminants.

**Maximum Residual Disinfectant Level Goal (MRDLG)** - The level of a drinking water disinfectant below which there is no known or expected risk of health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

**Parts per million (ppm) or Milligrams per liter (mg/l)** - one part per million corresponds to one minute in two years or a single penny in \$10,000.

**Parts per billion (ppb) or Micrograms per liter** - one part per billion corresponds to one minute in 2,000 years, or a single penny in \$10,000,000.

**Level 1 Assessment:** A study of the water system to identify potential problems and determine (if possible) why total coliform bacteria have been found in our water system.

**Picocuries per liter (pCi/L)** - picocuries per liter is a measure of the radioactivity in water.

TEST RESULTS								
Contaminant	Violation Y/N	Date Collected	Level Detected	Range of Detects or # of Samples Exceeding MCL/ACL/MRDL	Unit Measure -ment	MCLG	MCL	Likely Source of Contamination
<b>Radioactive Contaminants</b>								
6. Radium 226 Radium 228	N	2019*	.47 3.7	.31 - .47 .66 - 3.7	pCi/L	0	5	Erosion of natural deposits
<b>Inorganic Contaminants</b>								
10. Barium	N	2019*	.0212	.0153 - .0111	ppm	2	2	Discharge of drilling wastes; discharge from metal refineries; erosion of natural deposits
13. Chromium	N	2019*	1.3	.62 - 1.3	ppb	100	100	Discharge from steel and pulp mills; erosion of natural deposits
14. Copper	N	2017/19*	.2	0	ppm	1.3	AL=1.3	Corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives

16. Fluoride **	N	2019*	.525	.484 - .525	ppm	4	4	Erosion of natural deposits; water additive which promotes strong teeth; discharge from fertilizer and aluminum factories
17. Lead	N	2017/19*	1	0	ppb	0	AL=15	Corrosion of household plumbing systems, erosion of natural deposits
Sodium	N	2019*	210000	180000 - 210000	ppb	0	0	Road Salt, Water Treatment Chemicals, Water Softeners and Sewage Effluents.

### Disinfection By-Products

81. HAA5	N	2020	17	16- 17	ppb	0	60	By-Product of drinking water disinfection.
82. TTHM [Total trihalomethanes]	N	2020	29.2	24.5 – 29.2	ppb	0	80	By-product of drinking water chlorination.
Chlorine	N	2020	1	.8 – 1.4	mg/l	0	MRDL = 4	Water additive used to control microbes

\* Most recent sample, no sample required in 2020

\*\* Fluoride level is routinely adjusted to the Ms. State Dept. of Health's recommended level of 0.6-1.2 mg/l

Our system received a CCR report violation for not completing this report by the July 1<sup>st</sup> deadline in 2020. We also received a follow up or routine tap violation of the Lead & Copper Rule.

We are required to monitor your drinking water for specific contaminants on a monthly basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. In an effort to ensure systems complete all monitoring requirements, MSDH now notifies systems of any missing samples prior to the end of the compliance period.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Our water system is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>. The Mississippi State Department of Health Public Health Laboratory offers lead testing. Please contact 601.576.7582 if you wish to have your water tested.

Unregulated contaminants are those for which EPA has not established drinking water standards. The purpose of unregulated contaminant monitoring is to assist EPA in determining the occurrence of unregulated contaminants in drinking water and whether future regulations are warranted.

To comply with the "Regulation Governing Fluoridation of Community Water Supplies", our water system is required to report certain results pertaining to fluoridation of our water system. The number of months in the previous calendar year in which average fluoride sample results were within the optimal range of 0.6-1.2 ppm was 1. The percentage of fluoride samples collected in the previous calendar year that was within the optimal range of 0.6-1.2 ppm was 8%.

All sources of drinking water are subject to potential contamination by substances that are naturally occurring or man made. These substances can be microbes, inorganic or organic chemicals and radioactive substances. All drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that the water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's Safe Drinking Water Hotline at 1.800.426.4791.

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline 1.800.426.4791.

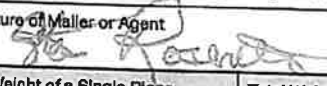
We at the City of Indianola work around the clock to provide quality water to every tap. We ask that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future.

<b>Company Detail</b>	
Company Name	CITY OF INDIANOLA
Address	PO BOX 269 INDIANOLA, MS 38751-0269
Contact Name	LASHANDA MOORE
Phone Number	(662)887-3101
Profit Indicator	P
<b>PS Form 3607R - Mailing Transaction Receipt</b>	
Account Holder Account Number	271118
Account Holder Permit Number	56
Account Holder Permit Type	PI
Account Holder CRID	7747357
Post Office of Permit	Post Office Indianola, MS 38751-9998
Post Office of Mailing	Post Office Indianola, MS 38751-9998
Post Office of Permit Cost Center	273705-1751
Post Office of Mailing Cost Center	273705-1751
Mailing Agent Name	
Mailing Agent CRID	
JOB ID	
Customer Reference ID	
CAPS Transaction Number	N/A
Class of Mail	First-Class Mail and First-Class Package Service
Processing Category	Letters (may include Postcards)
Postage Statement ID	449691606
Mailing Group ID	327803812
Mailer's Mailing Date	10/04/2021
Mailer Declared Total Pieces	3,618 pcs.
Mailer Declared Total Weight	133.8660 lbs.
Mailer Declared Weight of a single-piece	0.0370 lbs.
USPS Determined Total Pieces	3,618 pcs.
USPS Determined Total Weight	133.8660 lbs.
USPS Determined Weight of a single-piece	0.0370 lbs.
Total Number of Containers	1
Total Adjusted Postage	\$ 1,667.90
Payment Date and Time	10/05/2021 15:09
Payment Transaction Number	202127815094647M0
Adjustment Transaction Number	
Mailer Figures Adjusted?	No
Person authorizing adjustment	
Name	
Phone Number	
Acceptance Site Mailer ID	
Clerk Initials	KSC
Mail Arrival Date and Time	10/04/2021 15:39

# Postage Statement—First-Class Mail and First-Class Package Service

Use this form for First-Class Mail and First-Class Package Service.

Post Office: Note Mail Arrival  
Date & Time (Do Not Round-Stamp)

Mailing	<b>Permit Holder</b> Name, Address, Email, Telephone CITY OF INDIANOLA, MS 101 FRONT STREET P.O. BOX 269 INDIANOLA, MS 38751 CAPS Cust. Ref. No. _____ CRID _____		<b>Mailing Agent</b> (if other than permit holder) Name, Address, Telephone CRID _____		<b>Mail Owner</b> (if other than permit holder) Name, Address CRID _____	
	Post Office of Mailing <b>INDIANOLA, MS</b>		Mailing Date <b>09-5-21</b>		Federal Agency Cost Code Statement Seq. No.	
Mailing	Type of Postage <input checked="" type="checkbox"/> Permit Imprint <input type="checkbox"/> Precanceled Stamps <input type="checkbox"/> Metered		Processing Category <input checked="" type="checkbox"/> Letters <input type="checkbox"/> Flats <input type="checkbox"/> Parcels		For Mail Enclosed within Another Class <input type="checkbox"/> Marketing Mail <input type="checkbox"/> Bound Printed Matter <input type="checkbox"/> Library Mail <input type="checkbox"/> Periodicals <input type="checkbox"/> Media Mail	
	Move Update Method <input type="checkbox"/> Ancillary Service Endorsement <input type="checkbox"/> NCOA <sup>1</sup> <input type="checkbox"/> ACS		<input type="checkbox"/> Alternative Method <input type="checkbox"/> Multiple <input type="checkbox"/> OneCode ACS <input type="checkbox"/> n/a Alternative Address Format		Weight of a Single Piece _____ pounds Total Pieces <b>3618</b> Total Weight <b>133.86</b>	
			Combined Mailing <input type="checkbox"/> Single Class		Letter or flat-size mailpieces contain: <input type="checkbox"/> Round Trip ONLY: One DVD/CD or other disk.	
			This is a Political Campaign Mailing <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No This is Official Election Mail <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Permit # <b>56</b> No. and type of Containers _____ Sacks _____ 1 ft. Letter Trays <b>6</b> 2 ft. Letter Trays _____ EMM Letter Trays _____ Flat Trays _____ Pallets _____ Other	
Parts Completed (Select all that apply): <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> S <input type="checkbox"/> NSA						
Postage	<b>Subtotal Postage (Add parts totals)</b>					
	Price at Which Postage Affixed (Check one): <input type="checkbox"/> Correct <input type="checkbox"/> Lowest <input type="checkbox"/> Neither Complete if mailing includes pieces bearing metered/PC Postage.					
	<b>3618</b> pcs. x \$ <b>.461</b> - <b>Postage Affixed</b>					- \$1667.90
	<b>Incentive/Discount Flat Dollar Amount</b>					-
	<b>Fee Flat Dollar Amount</b>					+
<b>Permit # 56</b>						
<b>Net Postage Due (Line 1 +/- Lines 2, 3, 4)</b>						\$1667.90
USPS Use Only	Additional Postage Payment (State reason)					
	For postage affixed, add additional payment to net postage due; for permit imprint, add additional payment to total postage.					
	<b>Total Adjusted Postage Affixed</b>					
	Postmaster: Report Total Postage in AIC 121 (Permit Imprint Only)					
Certification	Postmaster: Report Total Postage in AIC 128 (Permit Imprint Only)					
	Total Adjusted First-Class Mail Postage Permit Imprint					
	Total Adjusted First-Class Package Service Postage Permit Imprint					
USPS Use Only	Incentive/Discount Claimed: _____ Type of Fee: _____ The mailer's signature certifies acceptance of liability for and agreement to pay any revenue deficiencies assessed on this mailing, subject to appeal. If an agent signs this form, the agent certifies that he or she is authorized to sign on behalf of the mailer and that the mailer is bound by the certification and agrees to pay any deficiencies. In addition, agents may be liable for any deficiencies resulting from matters within their responsibility, knowledge, or control. The mailer hereby certifies that all information furnished on this form is accurate, truthful, and complete; that the mail and the supporting documentation comply with all postal standards and that the mailing qualifies for the prices and fees form or who omits information requested on this form may be subject to criminal and/or civil penalties, including fines and imprisonment. Privacy Notice: For information regarding our Privacy Policy visit <a href="http://www.usps.com">www.usps.com</a> .					
	Signature of Mailer or Agent 		Printed Name of Mailer or Agent Signing Form <b>STEVE ROSENTHAL, MAYOR</b>		Telephone <b>662-887-1825</b>	
	Weight of a Single Piece _____ pounds		Total Weight		Are postage figures at left adjusted from mailer's entries? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, reason:	
	Total Pieces		Total Postage		Round Stamp (Required) Payment Date	
USPS Use Only	Presort Verification Performed? (If required) <input type="checkbox"/> Yes <input type="checkbox"/> No		Date Mailed Notified		Contact	
	I CERTIFY that this mailing has been inspected for each item below if required: (1) eligibility for postage prices claimed; (2) proper preparation (and presort where required); (3) proper completion of postage statement; (4) payment of annual fee; and (5) sufficient funds on deposit (if required)		By (Initials)		Time AM PM	
	USPS Employee's Signature		Print USPS Employee's Name			
	To be completed in non-PostalOne! sites					

## First-Class Mail

### Part B — Nonautomation Price

#### Postcards (eligible for postcard price)

		Price	No. of Pieces	Subtotal Postage	Discount Total	Fee Total	Total Postage
B1	Presorted						
B2	Single-Piece						

#### Machinable Letters

		Price	No. of Pieces	Subtotal Postage	Discount Total	Fee Total	Total Postage
B3	AADC	0.461	3618				
B4	Mixed AADC						\$1667.90
B5	Residual From First-Class Mail Mailing (Includes up to 1 oz. and between 1 oz. and 3.5 oz.)						
B6	Nonpresorted/Single-Piece*						
B7	Single-Piece From USPS Marketing Mail Mailing						

#### Nonmachinable Letters

		Price	No. of Pieces	Subtotal Postage	Discount Total	Fee Total	Total Postage
B8	5-Digit						
B9	3-Digit						
B10	Mixed ADC						
B11	Nonpresorted/Single-Piece*						
B12	Single-Piece From USPS Marketing Mail Mailing						
B13	Nonmachinable Surcharge** (for single-piece letters)						

#### Flats

		Price	No. of Pieces	Subtotal Postage	Discount Total	Fee Total	Total Postage
B14	Presorted						
B15	Single-Piece						
B16	Single-Piece From USPS Marketing Mail Mailing						

#### Permit Reply Mail

		Price	No. of Pieces	Subtotal Postage	Discount Total	Fee Total	Total Postage
B17	Single-Piece Letters (1 oz. or less)						
B18	Single-Piece Letters (over 1 oz. to 3.5 oz.)						
B19	Single-Piece Flats (1 oz. or less)						
B20	Single-Piece Flats (over 1 oz. to 13 oz.)						

\* First-Class Mail metered letter price

\*\* Only on FCM letters with one or more nonmachinable characteristics

B21	Part B Total (Add lines B1 — B20)						
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